## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: <b>HOEHN</b> , Steve	)
Serial No.	) PRELIMINARY AMENDMENT
Filed: February 22, 2002	)
For: CONE SHAPED POLYGON ROOF STRUCTURE	) )

To: Assistant Commissioner for Patents Box Application – With Fee Washington, D.C. 20231

Sir:

Please amend the above-identified application filed herewith as shown in the clean and marked up versions of Parts I and II hereof, respectively.

## Instructions

Amend Claim 1 as shown in the marked up version.

Add new dependent Claim 21 as shown in the clean version.

Respectfully submitted,

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## **PART I: CLEAN VERSION**

- 1. In a building, a roof structure comprising
  - an essentially non-load supporting, vertically extending central column having a lower end spaced above a supporting structure of said roof structure; and
  - a plurality of at least three elongated and vertically inclined, multi-element trusses fixedly joined on innermost ends thereof to said central column and being rotationally displaced from one another in a horizontal plane, each of said trusses extending radially outwardly and downwardly from said central column to an outer end portion thereof for mounting on a weight bearing supporting structure at a level spaced above the supporting surface of said building and below the lower end of said column, said plurality of trusses thereby defining a roof structure in the form of a cone shaped polygon.
- 21. The building of Claim 3 wherein said upper beam is inclined at a first vertical angle relative to horizontal.

## **PART II: MARKED-UP VERSION**

- I. Amend the following claim:
  - -- (AMENDED) 1. In a building, a roof structure comprising an essentially non-load supporting, vertically extending central column having a lower end spaced above a supporting structure of said roof structure; and
  - a plurality of at least three elongated and vertically inclined, multi-element trusses fixedly joined on innermost ends thereof to said central column and being rotationally displaced from one another in a horizontal plane, each of said trusses extending radially outwardly and downwardly from said central column to an outer end portion thereof for mounting on a weight bearing supporting structure at a level spaced above the supporting surface of said building and below the lower end of said column, said plurality of trusses thereby defining a roof structure in the form of a cone [1]shaped polygon.—